

DERWENT-ACC-NO: 1972-11579T

DERWENT-WEEK: 197208

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TITLE: N-benzoyl-n-phenyl-amino acid derivs with
anti-inflammatory and analgesic activity

PATENT-ASSIGNEE: SOGESPAR SA[SOGES]

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
CH <u>516523</u> A		DE

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
CH 516523A	N/A	1969CH-017561
November 25, 1969		

INT-CL-CURRENT:

TYPE	IPC	DATE
CIPS	C07K1/06	20060101

ABSTRACTED-PUB-NO: CH **516523** A

BASIC-ABSTRACT:

N-benzoyl-N-phenyl-amino acid derivs. - with anti-inflammatory and analgesic activity. Title compounds of formula (I): (where R1 is H or opt. substd. alkyl, aryl, alkylaryl, cycloaliphaticyl or heterocyclyl; n is 0 and R2 is morpholino, NH2, NHR' or NHR'R" in which R' and R" are alkyl, or n is 1 and R2 is H, an alkali(ne earth) metal, or opt. substituted alkyl, aryl, arylalkyl, cycloaliphaticyl or heterocyclyl; and each X and Y is H, halogen, NO2, a sulphonic group, opt. substituted amono, opt. substituted alkyl, or a group OR1 in which R1 is as defined above), which have anti-inflammatory and analgesic properties, are prepd. by reacting an N-phenyl-amino acid of formula (II) with

an agent capable of introducing the residue of formula (III), e.g.
the
corresponding benzoic acid chloride, anhydride, mixed anhydride or
methyl or
ethyl ester (the free acid can also be used).

TITLE-TERMS: N BENZOYL PHENYL AMINO ACID DERIVATIVE ANTI INFLAMMATION
ANALGESIC

ACTIVE

DERWENT-CLASS: B05

CPI-CODES: B07-H; B10-A09B; B10-B01A; B10-B02A; B10-C03; B10-C04;
B10-D03;
B12-D01; B12-D07;

CHEMICAL-CODES:

Chemical Indexing M2 *01*

Fragmentation Code

F021	F029	F653	F799	G040	G050	G100	G599	H141	H142
H143	H211	H341	H342	H343	H401	H441	H442	H443	H444
H481	H521	H522	H523	H541	H542	H543	H600	H608	H609
J171	J221	J222	J241	J242	J261	J262	J271	J272	J273
J331	J371	J6	K431	K432	K499	M121	M122	M123	M124
M125	M129	M136	M139	M141	M149	M210	M220	M225	M226
M231	M232	M233	M240	M270	M280	M281	M282	M283	M311
M312	M313	M314	M315	M316	M321	M322	M323	M332	M334
M340	M342	M343	M370	M380	M391	M392	M393	M413	M414
M510	M520	M521	M522	M523	M532	M533	M540	M541	M542
M543	M630	M720	N000	P411	P420				

Chemical Indexing M2 *02*

Fragmentation Code

F000	F010	F011	F012	F013	F014	F015	F016	F017	F018
F019	F021	F029	F653	F799	G000	G001	G002	G003	G010
G011	G012	G013	G014	G015	G016	G017	G018	G019	G030
G033	G034	G035	G036	G037	G038	G039	G040	G050	G100
G112	G113	G599	H100	H101	H102	H103	H141	H142	H143
H211	H341	H342	H343	H401	H402	H403	H404	H441	H442
H443	H444	H481	H521	H522	H523	H541	H542	H543	H600
H607	H608	H609	H621	H622	H623	H641	H642	H643	H661
H662	H663	H689	J011	J012	J013	J014	J171	J221	J222
J241	J242	J261	J262	J271	J272	J273	J331	J371	J6
K431	K432	K499	L560	L610	L640	M121	M122	M123	M124
M125	M129	M136	M139	M141	M149	M210	M220	M225	M226
M231	M232	M233	M240	M270	M280	M281	M282	M283	M311
M312	M313	M314	M315	M316	M321	M322	M323	M332	M334
M340	M342	M343	M370	M380	M391	M392	M393	M413	M414
M510	M520	M521	M522	M523	M532	M533	M540	M541	M542
M543	M630	M720	N000	P411	P420				

